GOVERNMENT OF INDIA
NON-CONVENTIONAL ENERGY SOURCES
LOK SABHA

UNSTARRED QUESTION NO:6986
ANSWERED ON:11.05.2000
CONSTRUCTION OF ENERGY UNITS IN UTTAR PRADESH
AVTAR SINGH BHADANA

Will the Minister of NON-CONVENTIONAL ENERGY SOURCES be pleased to state:

(a) whether the Government have made any review of the construction work of Energy units in Uttar Pradesh;

(b) if so, the number of units where work is not going on in a planned manner; and

(c) the action taken by the Government to remedy the situation?

Answer

MINISTER OF STATE FOR NON-CONVENTIONAL ENERGY SOURCES (INDEPENDENT CHARGE)

(SHRI M. KANNAPPAN)

(a): The Ministry of Non-conventional Energy Sources has been reviewingthe progress of various schemes / programmes of non-conventional energy sources from time to time throughout the country including the State of Uttar Pradesh. The Ministry allocates physical targets under its major programmes such as biogas, improved chulhas and solar photovoltaic programmes State-wise on an annual basis and reviews the achievements made. A target of 10,000 biogas plants, 100 community / institutional / night soil based biogas plants and 2.50 lakhs improved chulhas has been fixed for the year 2000-01 for the State of Uttar Pradesh.The physical achievements made under various non- conventional energy programmes in the State of Uttar Pradesh as on 31.3.2000 are given in Table-I.

(b) & (c): The details of various non-conventional energy projects under construction/ implementation are given in Table-II. Work on these projects is going on in a planned manner and these projects are largely expected to be installed / commissioned as per the approved plan schedule.

Table-I referred to in reply to part (a) of Unstarred Question No.6986 for answer on 11-5-2000 regarding Construction of Energy units in Uttar Pradesh.

The physical achievements made under the various programmes of Non-Conventional Energy Sources inthe State of Uttar Pradesh as on 31-3-2000.

S.No.	Programme/Scheme	Units	Cumulative Achievements. (as on 31-3-2000)
1.	Biogas Plants	Nos.	3,31,387
2.	Community/Institutional/Night-soil biogas Plants	Nos.	981
3.	Improved Chulhas	Nos. in lakh	35.4
4.	Integrated Rural Energy Programme	No. of Blocks	115
5.	Special Area Demonstration Programme	No. of Energy Parks	5
6.	Small Hydro Power	MW	31.39
7	Biomass Power/Co-generation	MW	46.5
8.	Solar Photovoltaic Power plants	KW	225

9. Biomass Gasifier	KW	511	
10. Solar Photovoltaic Systems			
i. Solar Lanterns	Nos.	56,538	
ii. Home Lighting Systems	Nos.	56,279	
iii. Street Lighting Systems	Nos.		708
iv. Non-grid connected SPV Power Plants.	KWp	178.90 (39 Nos.)	
11. SPV Pumps (direct market arrangement through IREDA)	Nos.	179	
12. Solar Water Heating Systems	Sq.m. collector area	28,000	
13. Solar Cooker Programme	Nos.	39873	
14. Energy from Waste	MW	1	

MW = Mega Watt; kW = kilo Watt; kWp = kilo Watt peak, sq.m= square meter.

Table-II referred to in reply to parts (b) and (c) of Unstarred Question No.6986 for answer on 11-5-2000 regarding Construction of Energy units in U.P.

Details of the projects under construction / under implementation in the State of Uttar Pradesh.

S.No.	Projects under construction/under implementation	Aggregate Capacity/Nos.
1.	Small Hydro Power Projects (State Govt.)	41.58 MW / 23
2.	Solar Power Plants	100 kWp / 1
3.	Biomass Co-generation Projects	21.50 MW / 21
4.	Biomass Gasifier Projects	1.2 MW / 14
5.	Waste to Energy Project	5.40 MW / 2

MW = Mega Watt, kWp = kilo Watt peak